

1140 S. Coast Highway 101 Encinitas, CA 92024

Tel 760-942-8505 Fax 760-942-8515 www.coastlawgroup.com

December 23, 2014

Green Environmental Management Jim Hutchison 1135 East Morton PI Hemet, CA 92543 **VIA CERTIFIED MAIL - RETURN RECEIPT REQUESTED** 

Re: Notice of Violation and Intent to File Clean Water Act Citizens' Suit
[33 U.S.C. § 1365] 60-Day Notice

Dear Mr. Hutchison,

Please accept this letter on behalf of Coastal Environmental Rights Foundation ("CERF") regarding violations of the Federal Water Pollution Control Act (Clean Water Act) occurring at the California Metals, Inc facilities located at 297 S. Marshall Avenue, El Cajon, CA 92020 (WDID No. 937I012667) and 636 Front Street, El Cajon, CA 92020 (WDID No. 937I016696). This letter constitutes CERF's notice of intent to sue for violations of the Clean Water Act and National Pollution Discharge Elimination System (NPDES) Permit No. CAS000001 (General Industrial Permit), as more fully set forth below.

Section 505(b) of the Clean Water Act requires that sixty (60) days prior to the initiation of a citizen's civil lawsuit in Federal District Court under section 505(a) of the Act, a citizen must give notice of the violations and the intent to sue to the violator and various agency officials. (33 U.S.C. § 1365(b)(1)(A)). In compliance with section 1365, this letter provides notice of California Metals' violations and of CERF's intent to sue. Notice was also previously sent to the Owners and/or Operators of the California Metals facilities on June 27, 2014, with a supplemental Notice on August 15, 2014.

### I. BACKGROUND

### A. California Metals Facilities

California Metals, Inc owns and operates two facilities located at 297 S. Marshall Ave, El Cajon, CA and 636 Front Street, El Cajon, CA. California Metals has been in operation at the S. Marshall Avenue location since 1982 and (per its Storm Water Pollution Prevention Plan) is comprised of three separate operations: (1) a scrap yard which receives scrap metal from various commercial, industrial, and residential sources; (2) a computer surplus house where computers are broken down into parts and re-sold; (3) a new metal supply company.

The California Metals' 297 S. Marshall Street location appears to operate under the names "California Metals Supply," "All Computer Surplus" and "One Earth Recycling," buying, selling and recycling metals including aluminum, copper, brass, and nickel. The 636 Front Street location appears to operate under the name "Miller Metals Co." The facilities operating at both locations are collectively referred to herein as "California Metals facilities." CERF is informed and believes the California Metals facilities operate in conjunction and transfer

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materials between the two locations and various facilities.

California Metals, Inc owns or owned the fictitious business names: California Metals, Miller Industrial Metals, California Metal Supply, All Computer Surplus, One Earth Recycling, and Miller Metals. Jerry Turchin is the registered agent for California Metals, Inc, the registered owners of the fictitious businesses "California Metals" at 297 S. Marshall Ave and 636 Front Street in El Cajon, Miller Metals, and One Earth Recycling. Josh Turchin is the registered agent for One Earth Recycling, Inc, which owns the fictitious business names One Earth Recycling Inc and Green Earth Recycling Inc.

### B. Green Environmental Management

On information available to CERF, in or around 2001, California Metals contracted with Green Environmental Management, formerly Hemphill Green & Associates, to act as its consultant for storm water management for both California Metals facilities. This consulting work included, among other things, drafting and implementation of California Metal's Storm Water Pollution Prevention Plan ("SWPPP") as well as providing assistance in complying with the terms of the General Industrial Permit.

The owners and operators of all aforementioned facilities operating at both 297 S. Marshall Ave and 636 Front Street, as well as Green Environmental Management, are collectively referred to herein as the "California Metals Owners and/or Operators."

### C. Storm Water Pollution From Industrial Facilities

Storm water pollution results from materials and chemicals washed into the storm drains from streets, gutters, neighborhoods, industrial sites, parking lots and construction sites. This type of pollution is significant because storm water is often untreated and flows directly to receiving waters, including lakes, rivers, or ultimately the ocean. Storm water runoff associated with industrial facilities in particular has the potential to negatively impact receiving waters and contributes to the impairment of downstream waterbodies. Industrial areas are known to result in excessive wet-weather storm water discharges, as well as contaminated dry weather entries into the storm drain system.\(^1\) "The bulk size of the recyclable waste materials and the processing equipment associated with these facilities frequently necessitates stockpiling materials and equipment outdoors. Consequently, there is significant opportunity for exposure of storm water runoff to pollutants." (Fed.Reg. Vol. 60, No. 189, p. 50953). Potential pollutants exposed to storm water at scrap and waste recycling facilities include, but are not limited to: oil and grease; metals including magnesium, aluminum, cadmium, zinc steel or iron, cast iron, chromium, tin, lead, nickel, soft and silver solder, copper, stainless steel, silver, gold, platinum, brass and bronze; lead acid; hydraulic fluids and other lubricants. (Id. at pp. 50953-50956).

### D. San Diego River, Pacific Ocean

<sup>&</sup>lt;sup>1</sup> Illicit Discharge Detection and Elimination: Technical Appendices, Appendix K, Specific Considerations for Industrial Sources of Inappropriate Pollutant Entries to the Storm Drainage System (Adapted from Pitt, 2001)

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San Diego River's lower reach is listed for enterococcus, fecal coliform, low dissolved oxygen, manganese, nitrogen, phosphorus, total dissolved solids, and toxicity. The Pacific Ocean shoreline at the San Diego River outlet is listed for enterococcus and total coliform.

Discharges from both California Metals facilities flow downstream into the San Diego River, which is impaired for total dissolved solids. Dissolved solids include any minerals, salts, and metals dissolved in water. Therefore, discharges from these facilities contribute to the impairment of San Diego River and exacerbate such impairment.

### E. Discharges From California Metals Facilities

The 297 S. Marshall Ave California Metals facility has been enrolled under the General Industrial Permit since November 22, 1996. The 636 Front Street California Metals facility has been enrolled since August 7, 2001. According to the 297 S. Marshall Ave facility Storm Water Pollution Prevention Plan (SWPPP), storm water runoff flows to the southeast corner of the property, then flows east and discharges to the municipal storm drain system on "Miller [sic] Avenue." The 636 Front Street facility appears to drain to the east side of the property and then into the storm sewer system along Front Street.

### F. Coastal Environmental Rights Foundation

CERF is a California nonprofit public benefit corporation founded by surfers dedicated to the protection, preservation and enhancement of the environment, wildlife, natural resources, local marine waters and other coastal natural resources. CERF's interest are and will be adversely affected by California Metals Owners and/or Operators' actions. CERF's mailing address is 1140 S. Coast Highway 101, Encinitas, CA 92024. Its telephone number is (760) 942-8505.

Members of CERF use and enjoy the waters into which pollutants from California Metals facilities' ongoing illegal activities are discharged, including the San Diego River and the Pacific Ocean. The public and members of CERF use these receiving waters to fish, sail, boat, kayak, surf, swim, scuba dive, birdwatch, view wildlife, and to engage in scientific studies. The discharge of pollutants by the California Metals facilities affects and impairs each of these uses. Thus, the interests of CERF's members have been, are being, and will continue to be adversely affected by California Metals Owners and/or Operators' failure to comply with the Clean Water Act and the General Industrial Permit.

### II. CLEAN WATER ACT VIOLATIONS

The Clean Water Act (CWA) was amended in 1972 to provide that the discharge of pollutants to waters of the United States from any point source is effectively prohibited unless the discharge is in compliance with an NPDES permit. The 1987 amendments to the CWA added Section 402(p) that establishes a framework for regulating municipal and industrial storm water discharges under the NPDES Program. In 1990, US EPA published final regulations that require storm water associated with industrial activity that discharges either directly to surface waters or indirectly through municipal separate storm sewers be regulated by an NPDES permit. Any person who discharges storm water associated with industrial activities must

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comply with the terms of the General Industrial Permit in order to lawfully discharge pollutants. (33 U.S.C. §§1311(a), 1342; 40 CFR §126(c)(1); General Industrial Permit Fact Sheet, p. vii ["All facility operators filing an NOI after the adoption of this General Permit must comply with this General Permit."]).

As enrollees under the General Industrial Permit, the California Metals facilities have failed and continue to fail to comply with the General Industrial Permit, as detailed below. Failure to comply with the General Industrial Permit is a Clean Water Act violation. (General Industrial Permit, §C.1).

### A. The California Metals Facilities Discharge Contaminated Storm Water in Violation of the General Industrial Permit

Discharge Prohibition A(2) of the General Industrial Permit prohibits storm water discharges and authorized non-storm water discharges which cause or threaten to cause pollution, contamination, or nuisance. Receiving Water Limitation C(1) of the Storm Water Permit prohibits storm water discharges to surface or groundwater that adversely impact human health or the environment. In addition, receiving Water Limitation C(2) prohibits storm water discharges and authorized non-storm water discharges, which cause or contribute to an exceedance of any water quality standards, such as the CTR or applicable Basin Plan water quality standards. "The California Toxics Rule ("CTR"), 40 C.F.R. 131.38, is an applicable water quality standard." (Baykeeper v. Kramer Metals, Inc. (C.D.Cal. 2009) 619 F.Supp.2d 914, 926). "In sum, the CTR is a water quality standard in the General Permit, Receiving Water Limitation C(2). A permittee violates Receiving Water Limitation C(2) when it 'causes or contributes to an exceedance of such a standard, including the CTR." (Id. at 927).

If a discharger violates Water Quality Standards, the General Industrial Permit and the Clean Water Act require that the discharger implement more stringent controls necessary to meet such Water Quality Standards.(General Industrial Permit, Fact Sheet p. viii; 33 U.S.C. § 1311(b)(I)(C)). The California Metals Owners and/or Operators have failed to comply with this requirement, routinely violating Water Quality Standards without implementing BMPs to achieve BAT/BCT or revising its SWPPP pursuant to section (C)(3).

As demonstrated by sample data submitted by California Metals, from at least January 21, 2010 through the present, California Metals Owners and/or Operators have discharged and continue to discharge storm water containing pollutants at levels in violation of the above listed prohibitions and limitations during every significant rain event. California Metals facilities' sampling data reflects 27 discharge violations. California Metals' own sampling data is not subject to impeachment. (*Baykeeper, supra*, 619 F.Supp. 2d at 927, citing *Sierra Club v. Union Oil Co. of Cal.*, (9th Cir. 1987) 813 F.2d 1480, 1492 ["when a permittee's reports indicate that the permittee has exceeded permit limitations, the permittee may not impeach its own reports by showing sampling error"]).

This data further demonstrates the California Metals facilities continuously discharge contaminated storm water during rain events which have not been sampled. (See Exhibit E, Rainfall data).

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Annual Sampling Data 636 Front Street Location				CTR Limit g/L)
Date/time of sample collection	Parameter	Result (mg/L)	Maximum Conc.	Continuous Conc.
1/21/2010 11:07 AM	Copper	.450	0.013	0.009
12/12/2011 11:00 AM	Copper Total	3600	0.013	0.009
3/20/2012 9:00 AM	Copper Total	580	0.013	0.009
12/13/2012 9:30 AM	Copper Total	0.51	0.013	0.009
3/8/2013 1:30 PM	Copper Total	0.65	0.013	0.009
1/21/2010 11:07 AM	Lead	.095	0.013	0.009
12/12/2011 11:00 AM	Lead Total	690	0.065	0.0025
3/20/2012 9:00 AM	Lead Total	140	0.065	0.0025
12/13/2012 9:30 AM	Lead Total	0.1	0.065	0.0025
3/8/2013 1:30 PM	Lead Total	0.17	0.065	0.0025
1/21/2010 11:07 AM	Zinc	.470	0.12	0.12
12/12/2011 11:00 AM	Zinc Total	2700	0.12	0.12
3/20/2012 9:00 AM	Zinc Total	510	0.12	0.12
12/13/2012 9:30 AM	Zinc Total	1.6	0.12	0.12
3/8/2013 1:30 PM	Zinc Total	0.95	0.12	0.12
12/19/2013	Copper	.200	0.013	0.009
12/19/2013	Lead	.073	0.013	0.009
12/19/2013	Zinc	.370	0.12	0.12

Annual Sampling Data 297 S. Marshall Street Location				CTR Limit g/L)
Date/time of sample collection	Parameter	Result (mg/L)	Maximum Conc.	Continuous Conc.
1/21/2010 11:00 AM	Copper	.026	0.013	0.009
12/12/2011 10:15 AM	Copper Total	110	0.013	0.009
3/20/2012 8:30 AM	Copper Total	37	0.013	0.009
12/13/2012 9:45 AM	Copper Total	0.28	0.013	0.009
3/8/2013 10:00 AM	Copper Total	0.47	0.013	0.009
12/12/2011 10:15 AM	Lead Total	25	0.065	0.0025
3/20/2012 8:30 AM	Lead Total	13	0.065	0.0025
12/13/2012 9:45 AM	Lead Total	0.06	0.065	0.0025
3/8/2013 10:00 AM	Lead Total	0.15	0.065	0.0025
1/21/2010 11:00 AM	Zinc	.190	0.12	0.12
12/12/2011 10:15 AM	Zinc Total	410	0.12	0.12
3/20/2012 8:30 AM	Zinc Total	350	0.12	0.12
12/13/2012 9:45 AM	Zinc Total	0.74	0.12	0.12

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3/8/2013 10:00 AM	Zinc Total	1.6	0.12	0.12
2/28/2014	Copper	.520	0.013	0.009
2/28/2014	Lead Total	.140	0.065	0.0025
2/28/2014	Zinc	1.5	0.12	0.12

In addition, the sampling data reveals numerous exceedances of the Basin Plan Water Quality Objectives for the San Diego Hydrologic Unit at both locations.

Date/time of sample collection	Parameter	Result (mg/L)	Basin Plan WQO (mg/L)
1/21/2010 11:07 AM	Iron	10	.3
12/12/2011 11:00 AM	Iron	7400	.3
3/20/2012 9:00 AM	Iron	3200	.3
12/13/2012 9:30 AM	Iron	1.7	.3
3/8/2013 1:30 PM	Iron	3.4	.3
12/19/2013	Iron	.610	.3
3/20/2012 9:00 AM	рН	8.7	Not < 6.5 or > 8.5
12/13/2012 9:30 AM	pН	6.4	Not < 6.5 or > 8.5

Annual Sampling Data 297 Marshall Street Location			
Date/time of sample collection	Parameter	Result (mg/L)	Basin Plan WQO (mg/L)
1/21/2010 11:00 AM	Iron	.73	.3
12/12/2011 10:15 AM	Iron	600	.3
3/20/2012 8:30 AM	Iron	1900	.3
12/13/2012 9:45 AM	Iron	2.5	.3
3/8/2013 10:00 AM	Iron	5.5	.3
1/21/2010 11:00 AM	рН	1.9	Not < 6.5 or > 8.5
12/12/2011 10:15 AM	рН	2	Not < 6.5 or > 8.5
3/20/2012 8:30 AM	рН	0	Not < 6.5 or > 8.5
12/13/2012 9:45 AM	pH	1.9	Not < 6.5 or > 8.5

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3/8/2013 10:00 AM	pН	2.1	Not < 6.5 or > 8.5
2/28/2014	Iron	7.4	.3
2/28/2014	рН	3.0	Not < 6.5 or > 8.5

Every day the California Metals Owners and/or Operators discharged or continue to discharge polluted storm water in violation of the Discharge Prohibitions and Receiving Water Limitations of the General Industrial Permit is a separate and distinct violation of the Permit and Section 301(a) of the Clean Water Act, 33 U.S.C. §1311(a). The California Metals Owners and/or Operators are subject to civil penalties for all violations of the Clean Water Act occurring since June 27, 2009. These violations are ongoing and the California Metals Owners and/or Operators' violations will continue each day contaminated storm water is discharged in violation of the requirements of the General Industrial Permit. (See Exhibit E, Rainfall data). CERF will include additional violations when information becomes available.

## B. Failure to Develop and/or Implement BMPs that Achieve Compliance with Best Available Technology Economically Achievable and Best Conventional Pollutant Control Technology

Effluent Limitation (B)(3) of the Storm Water Permit requires dischargers to reduce or prevent pollutants associated with industrial activity in storm water discharges and authorized non-storm water discharges through implementation of the Best Available Technology Economically Achievable (BAT) for toxic pollutants<sup>2</sup> and Best Conventional Pollutant Control Technology (BCT) for conventional pollutants.<sup>3</sup>

EPA Benchmarks are the pollutant concentrations which indicate whether a facility has successfully developed or implemented BMPs that meet the BAT/BCT. For scrap metal yards (SIC 5093), the EPA has instituted the following benchmarks<sup>4</sup>:

Parameter	Benchmark Monitoring Cutoff Concentration (mg/L)
Total Suspended Solids (TSS)	100
Total Recoverable Aluminum	.75
Total Recoverable Copper	.0636
Total Recoverable Iron	1.0
Total Recoverable Lead	.0816

<sup>&</sup>lt;sup>2</sup> Toxic pollutants are found at 40 CFR § 401.15 and include, but are not limited to: lead, nickel, zinc, silver, selenium, copper, and chromium.

<sup>&</sup>lt;sup>3</sup> Conventional pollutants are listed at 40 CFR § 401.16 and include biological oxygen demand, total suspended solids, pH, fecal coliform, and oil and grease.

<sup>&</sup>lt;sup>4</sup> Storm Water Multi-Sector General Permit for Industrial Activities, 65 Fed. Reg. 64839, Table N-1

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Total Recoverable Zinc	.117

Discharges with pollutant concentration levels above EPA Benchmarks and/or the CTR demonstrate that a facility has failed to develop and/or implement BMPs that achieve compliance with BAT for toxic pollutants and BCT for conventional pollutants. The California Metals facilities annual reports demonstrate consistent exceedances of not only the CTR, but also EPA benchmarks at both locations.

Annual Sampling Data 636 Front Street Location			
Date/time of sample collection	Parameter	Result (mg/L)	EPA Benchmark (mg/L)
1/21/2010 11:07 AM	Iron	10	1
12/12/2011 11:00 AM	Iron	7400	1
3/20/2012 9:00 AM	Iron	3200	1
12/13/2012 9:30 AM	Iron	1.7	1
3/8/2013 1:30 PM	Iron	3.4	1
1/21/2010 11:07 AM	Aluminum Total	8.7	0.75
12/12/2011 11:00 AM	Aluminum Total	4700	0.75
3/20/2012 9:00 AM	Aluminum Total	2800	0.75
12/13/2012 9:30 AM	Aluminum Total	1.3	0.75
3/8/2013 1:30 PM	Aluminum Total	1.9	0.75
1/21/2010 11:07 AM	Total Suspended Solids (TSS)	330	100

Annual Sampling Data 297 S. Marshall Street Location			
Date/time of sample collection	Parameter	Result (mg/L)	EPA Benchmark (mg/L)
12/12/2011 10:15 AM	Iron	600	1
3/20/2012 8:30 AM	Iron	1900	1
12/13/2012 9:45 AM	Iron	2.5	1
3/8/2013 10:00 AM	Iron	5.5	1
12/12/2011 10:15 AM	Aluminum Total	320	0.75

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3/20/2012 8:30 AM	Aluminum Total	1300	0.75
12/13/2012 9:45 AM	Aluminum Total	1.5	0.75
3/8/2013 10:00 AM	Aluminum Total	3.2	0.75
2/28/2014	Iron	7.4	1
2/28/2014	Aluminum Total	5.3	0.75
2/28/2014	Total Suspended Solids (TSS)	230	100

Thus, California Metals Owners and/or Operators' storm water discharge sampling data demonstrates that the California Metals Owners and/or Operators have not developed and/or implemented BMPs that meet the standards of BAT/BCT. (See *Baykeeper, supra*, 619 F.Supp. 2d at 925 ["Repeated and/or significant exceedances of the Benchmark limitations should be relevant" to the determination of meeting BAT/BCT]). Observations and photographs of the California Metals Facilities confirm these violations. (See Exhibits A and B, Photos). Aerial and site visit photographs show a lack of adequate BMPs at both facilities including large piles of scrap with no covering or containment. (See Exhibits A-D). These large piles consist of metals, shavings, scrap auto parts, crushed vehicles and vehicle parts, radiators, computers, televisions, stoves, and other appliances at the 636 Front Street location. The 297 S. Marshall location also contains piles of metals, shavings, scrap auto parts, crushed vehicles and vehicle parts, radiators, computers, barbeques, and other appliances. At both locations, uncovered bins, and barrels and drums of unknown chemicals are also exposed without secondary containment. Indeed, numerous uncovered containers and bins line the southern perimeter of the 636 Front Street location.

In addition, although both locations are paved, they are littered with debris and stained from storm water pollutants, including oil, as noted in the Annual Report observations. The dirt, debris, sediment and pollutants at these facilities are picked up during rain events and carried into the storm drains, eventually making their way to downstream receiving waters.

Sources of pollutants at the California Metals facilities are numerous, including but not limited to: scrap metal ferrous and non-ferrous outdoor storage areas; parking areas; shipping and receiving areas; loading and unloading areas; maintenance areas; operations buildings; scrap metal, miscellaneous machinery, obsolete equipment, and used appliance, lawnmower and barbeque storage areas; piles of turnings and cuttings; computer equipment and component storage area; new material storage area, including new metal bar, plate and sheet stock; onsite material handling equipment and forklifts.

Pollutants associated with the California Metals facilities include but are not limited to: toxic metals such as copper, iron, zinc, lead, cadmium and aluminum; petroleum products including oil, fuel, grease, transmission fluids, brake fluids, hydraulic oil and diesel fuel; chemical admixtures, battery fluids, refrigerator and other appliance fluids, acids and solvents; total suspended solids and pH-affecting substances; and fugitive and other dust, dirt and debris.

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At both of the California Metals facilities, virtually no BMPs are in place to prevent storm water and non-storm water from (1) contacting the aforementioned pollutant sources or (2) conveying polluted water into the storm drain system. Indeed, the 297 S. Marshall location Annual Report for 2009-2010 visual observations form reflects oil sheen in the parking area during both observed rain events but no new or revised BMPs were implemented. The same is true for the 636 Front Street location, where discolored storm water and a sheen of oil were observed during both rain events. Here too no new BMPs were implemented. For the 2011-2012 reporting year at the 636 Front Street location, the observations for two rain events (12/12/2011 and 3/19/2012) again reflect a "cloudy oil sheen" and no BMPs revision or implementation as a result. The exact same observations were made in the 2011-2012 annual report for the 297 S. Marshall location – again, without BMP revision or implementation. These repeated failures have resulted and continue to result in and contribute to the degradation of receiving waters, including the San Diego River and the Pacific Ocean.

Thus, the California Metals Owners and/or Operators are seriously in violation of Effluent Limitation (B)(3) of the Storm Water Permit. Every day the California Metals Owners and/or Operators operate with inadequately developed and/or implemented BMPs in violation of the BAT/BCT requirements in the General Industrial Permit is a separate and distinct violation of the Storm Water Permit and Section 301(a) of the Clean Water Act. (33 U.S.C. § 1311 (a)). The California Metals Owners and/or Operators have been in daily and continuous violation of the BAT/BCT requirements of the General Industrial Permit every day since at least June 27, 2009. These violations are ongoing and the California Metals Owners and/or Operators will continue to be in violation every day they fail to develop and/or implement BMPs that achieve BAT/BCT to prevent or reduce pollutants associated with industrial activity in storm water discharges at the California Metals facilities. The California Metals Owners and/or Operators are subject to penalties for all violations of the General Industrial Permit and the Clean Water Act occurring since at least June 27, 2009. Thus, the California Metals Owners and/or Operators are liable for civil penalties for 1,825 violations of the General Industrial Permit and the Clean Water Act.

### C. Failure to Develop and/or Implement an Adequate Storm Water Pollution Prevention Plan

Section A(1) and Provision E(2) of the General Industrial Permit require dischargers to have developed and implemented a SWPPP by October 1, 1992, or prior to beginning industrial activities, that meets all of the requirements of the Storm Water Permit. The objective behind the SWPPP requirements is to identify and evaluate sources of pollutants associated with industrial activities that may affect the quality of storm water discharges from the California Metals Facilities, and implement site-specific BMPs to reduce or prevent pollutants associated with industrial activities in storm water discharges. (General Industrial Permit, Section A(2)). To ensure its effectiveness, the SWPPP must be evaluated on an annual basis pursuant to the requirements of Section A(9), and must be revised as necessary to ensure compliance with the Permit. (General Industrial Permit, Section A(9), (10)).

In addition, section A(3) - A(10) of the General Industrial Permit sets forth the requirements for a SWPPP, including but not limited to: a site map showing the facility boundaries, storm water drainage areas with flow patterns, nearby water bodies, the location of the storm water collection, conveyance and discharge system, structural control measures, areas of actual and potential pollutant contact, and areas of industrial activity (Section A(4)); a

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list of significant materials handled and stored at the site (Section A(5)); and, a description of potential pollutant sources including industrial processes, material handling and storage areas, dust and particulate generating activities, a description of significant spills and leaks, a list of all non-storm water discharges and their sources and a description of locations where soil erosion may occur (Section A(6)). Sections A(7) and (8) require an assessment of potential pollutant sources at the facility and a description of the BMPs to be implemented at the facility that will reduce or prevent pollutants in storm water discharges and authorized non-storm water discharges, including structural BMPs where non-structural BMPs are not effective.

California Metals Owners and/or Operators have not complied with sections A(3)-A(10) detailed above by failing to: (1) include a narrative of potential pollutant sources associated with its activities and potential pollutants that could be discharged; and (2) a narrative assessment of which areas are likely source of pollutants and which pollutants are likely to be present in storm water discharges. California Metals' 297 S. Marshall facility SWPPP "Assessment of Potential Pollution Source and Materials" section is woefully inadequate in this regard. The SWPPP does not identify potential pollutants, even those that routinely show up in its own testing:

Metals identified by the EPA as concerns for scrap metal recycling facilities or, at the very least, those that show up in Kramer's own testing of the facility, would be appropriate to list. Without a reasonably specific identification of potential pollutants, the identification of BMPs may be rendered meaningless in that it will be more difficult to assess whether they are effective. (*Baykeeper*, *supra*, 619 F.Supp. 2d at 930.)

In addition, the site map does not include the necessary components pursuant to General Industrial Permit section A.4. The location of the storm water collection and conveyance is not identified, nor are any structural control measures included. As conceded in the SWPPP and further corroborated by facility photographs, materials are directly exposed to precipitation onsite. (SWPPP, §III, p. 3). However, these locations are not identified on the site map. (General Industrial Permit §A.4.d). Aerial and site visit photographs also confirm the site map does not include all locations of storage areas, shipping and receiving and fueling areas, vehicle equipment/maintenance areas, material and handling areas, dust or particulate generating areas, waste treatment areas, cleaning and rinsing areas, and other areas of industrial activity which are potential pollutant sources. (*Id.* at §A.4.e). Further, the SWPPP fails to adequately describe the quantily or type of materials processed and stored at the facility or the storage procedures.

CERF investigators' observations of the conditions at the California Metals Facilities and sampling of storm water discharges from the California Metals Facilities, which are set forth in detail above, indicate that the California Metals Owners and/or Operators have not developed or implemented an adequate SWPPP that meets the requirements of Section A of the General Industrial Permit. Indeed, historical aerial photographs and more recent street-level photographs show a variety of materials, including scrap metal and electronics, stored without cover or containment. (See Exhibits A-D).

Based on information available to CERF, the 636 Front Street location does not have a SWPPP as required pursuant to the General Industrial Permit.

Every day the California Metals Owners and/or Operators operate the California Metals

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facilities without a SWPPP (636 Front Street location) and/or with an inadequately developed and/or implemented SWPPP (297 S. Marshall location) is a separate and distinct violation of the General Industrial Permit and Section 301(a) of the Clean Water Act. (33 U.S.C. § 1311(a)). The California Metals Owners and/or Operators have been in daily and continuous violation of the General Industrial Permit's SWPPP requirements every day since at least June 27, 2009. These violations are ongoing and the California Metals Owners and/or Operators will continue to be in violation every day they fail to revise, develop, and/or implement an adequate SWPPP for the California Metals Facilities.

The California Metals Owners and/or Operators are thus subject to penalties for all SWPPP-related violations of the General Industrial Permit and the Clean Water Act occurring since at least June 27, 2009. Thus, the California Metals Owners and/or Operators are liable for civil penalties for 1825 violations of the General Industrial Permit and the Act.

### D. Failure to Monitor

The California Metals Owners and/or Operators have further failed to sample two storm events as required for the 2009-2010 year. Sections B(5) and (7) of the General Industrial Permit require dischargers to visually observe and collect samples of storm water discharged from all locations where storm water is discharged. Facility operators, including California Metals Owners and/or Operators, are required to collect samples from at least two qualifying storm events each wet season, including one set of samples during the first storm event of the wet season. Required samples must be collected by Facility operators from all discharge points and during the first hour of the storm water discharge from the Facility.

The 2009-2010 Annual Report for the 636 Front Street location reflects two drainage locations, but sampling conducted in all years was for one discharge location only. Thus, California Metals Owners and/or Operators have failed to collect samples from all discharge points, in violation of the Permit for all reporting periods, since June 27, 2009.

California Metals Owners and/or Operators further failed to obtain two samples as required for the 2009-2010 period and failed to conduct any monitoring for the 2010-2011 period, and are thus subject to penalties in accordance with the General Industrial Permit – punishable by a minimum of \$37,500 per day of violation. (33 U.S.C. §1319(d); 40 CFR 19.4).

### E. Failure to File An Annual Report

Section B(14) requires that all facility operators shall submit an Annual Report by July 1 of each year to the Executive Officer of the Regional Water Board responsible for the area in which the facility is located. The Annual Report must include a summary of visual observations and sampling results, an evaluation of the visual observation and sampling and analysis results, laboratory reports, the annual comprehensive site compliance evaluation report, an explanation of why a facility did not implement any activities required, and records specified in Section B(13) and B(14) of the General Industrial Permit. The Annual Report is necessary in order to assess the facility's compliance and prevent excess discharges from the facility into receiving waters.

Notice of Intent to Sue: Clean Water Act California Metals
December 17, 2014
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California Metals Owners and/or Operators are in violation of section B(14) of the General Industrial Permit for failing to submit an annual report for the 2010-2011 year for both locations. Every day the California Metals Owners and/or Operators operate the facilities without reporting, as required by the General Industrial Permit, is a separate and distinct violation of the General Industrial Permit and Section 301(a) of the Clean Water Act, 33 U.S.C. §1311(a). The California Metals Owners and/or Operators have been in daily and continuous violation of the General Industrial Permit's reporting requirements every day they fail to submit reports to the Regional Board – for at least 918 days – and are subject to and liable for civil penalties and violations of the reporting requirements of the General Industrial Permit and the Clean Water Act, punishable by a minimum of \$37,500 per day of violation. (33 U.S.C. §1319(d); 40 CFR 19.4).

### III. REMEDIES

CERF's action will seek all remedies available under the Clean Water Act. (33 U.S.C. § 1365(a)(d)). "In suits under Section 505 of the Clean Water Act, citizens have access to the same remedies available to the EPA." (Student Public Interest Research Group, Inc. v. Georgia-Pacific Corp., 615 F. Supp. 1419, 1425 (D.N.J. 1985), citing Middlesex County Sewerage Auth. v. Nat'l Sea Clammers Ass'n, 453 U.S. 1, 13-14 (1981)). Pursuant to Section 309(d) of the Clean Water Act and the Adjustment of Civil Monetary Penalties for Inflation (40 C.F.R. § 19.4) each separate violation of the Clean Water Act subjects the violator to a penalty of up to \$37,500 per day for all violations occurring during the period commencing five years prior to the date upon which this notice is served.

In addition to civil penalties, CERF will seek injunctive relief preventing further violations of the Clean Water Act pursuant to sections 505(a) and (d), declaratory relief, and such other relief as permitted by law. Section 505(d) of the Clean Water Act permits prevailing parties to recover costs, including attorneys' and experts' fees. CERF will seek to recover all of its costs and fees pursuant to section 505(d).

CERF has retained legal counsel to represent them in this matter. All communications should be addressed to:

Marco A. Gonzalez COAST LAW GROUP LLP 1140 S. Coast Highway 101 Encinitas, CA 92024 Tel: (760) 942-8505 x 102

Fax: (760) 942-8515

Email: marco@coastlawgroup.com

Upon expiration of the 60-day notice period, CERF will file a citizen suit under Section 505(a) of the Clean Water Act for the above-referenced prior, continuing, and anticipated violations. During the 60-day notice period, however, CERF will entertain settlement discussions. If you wish to pursue such discussions in the absence of litigation, please contact Coast Law Group LLP immediately.

California Metals December 17, 2014

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Sincerely,

COAST LAW GROUP/LLP

Marco A. Gonzalez

Livia Borak Attorneys for

Coastal Environmental Rights Foundation

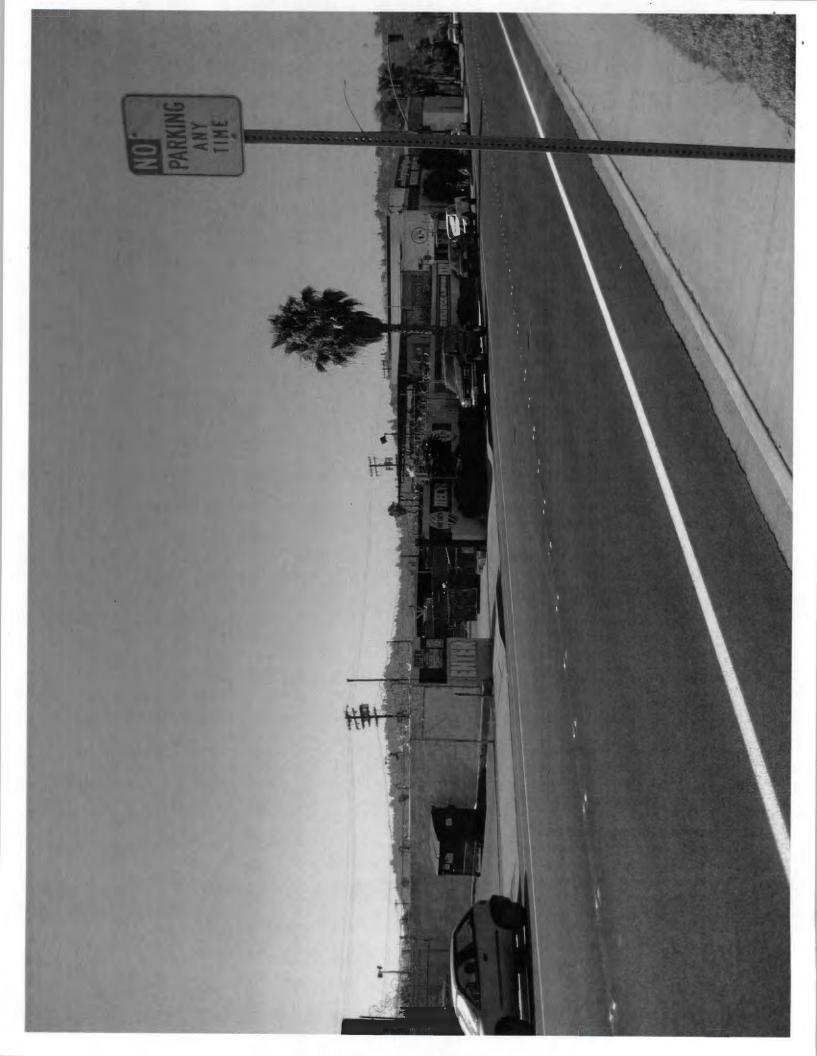
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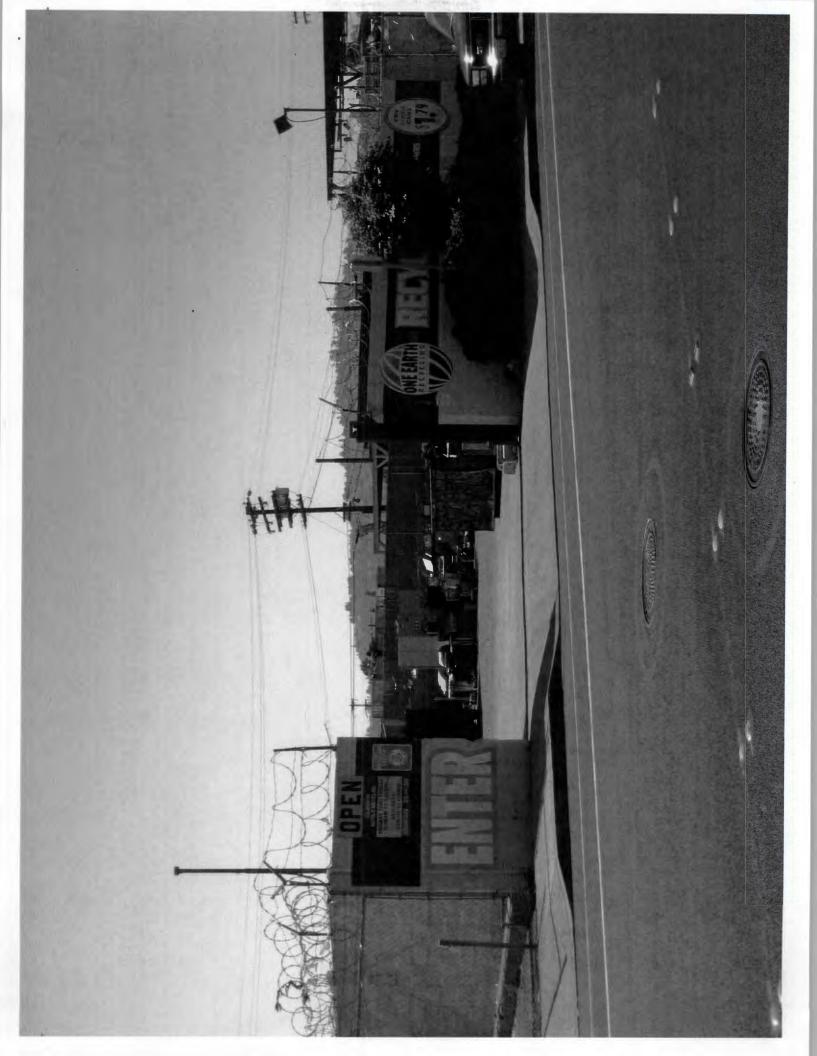
Jared Blumenfeld, Region 9 Administrator	Dave Gibson, Executive Officer
Alexis Strauss, Deputy Regional Administrator	Catherine Hagan, Staff Counsel
U.S. EPA, Region 9	San Diego Regional Water Quality Control Board
75 Hawthorne Street	9174 Sky Park Court, Suite 100
San Francisco, CA, 94105	San Diego, CA. 92123-4340
Gina McCarthy	Thomas Howard
EPA Administrator	Executive Director
Mail Code 4101M	State Water Resources Control Board
USEP A Ariel Rios Building (AR)	P.O. Box 100
1200 Pennsylvania Avenue N.W.	Sacramento, CA 95812-0110
Washington, DC 20004	

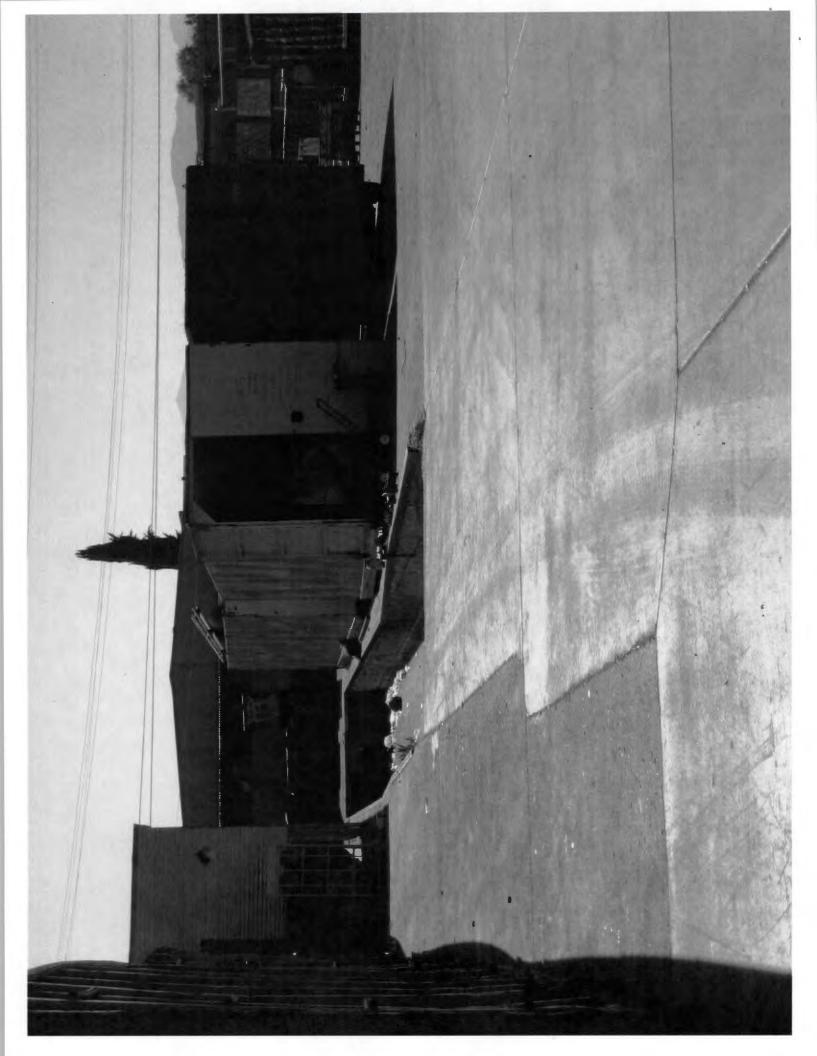
### **Index of Attachments**

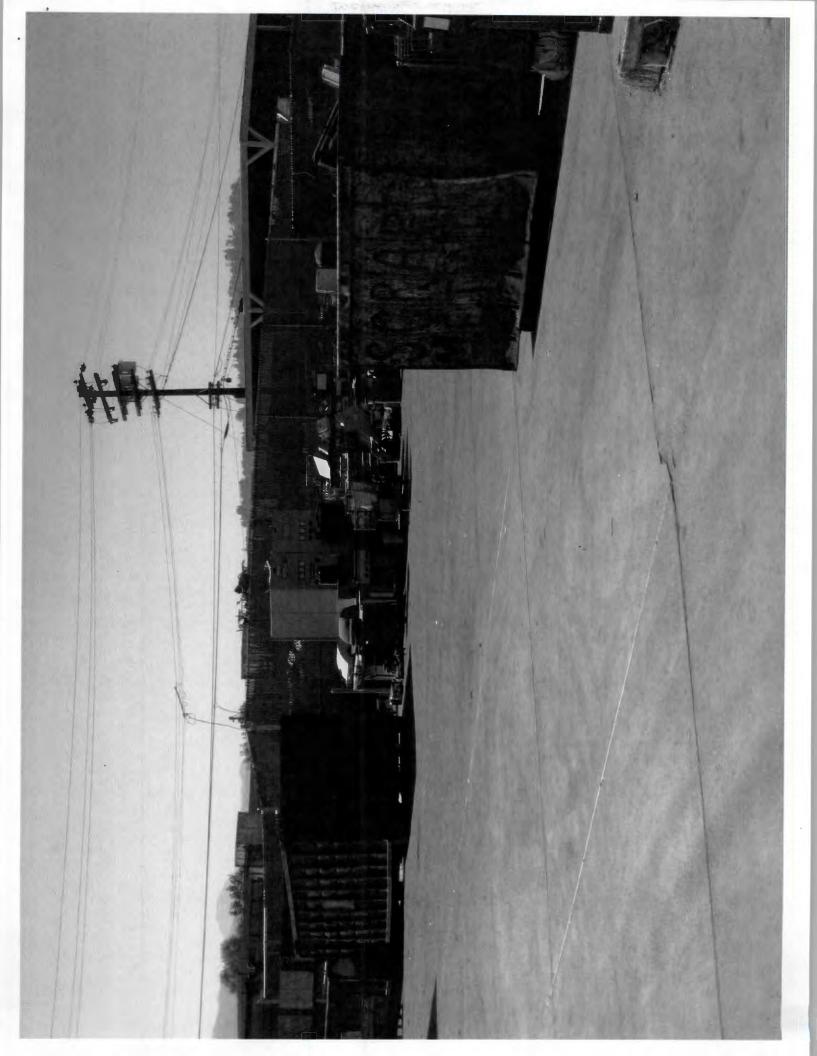
Exhibit A. Site Visit Photographs, 297 S. Marshall location
Exhibit B. Site Visit Photographs, 636 Front Street location
Exhibit C. Aerial and historical photographs, 297 S. Marshall location
Exhibit D. Aerial and historical photographs, 636 Front Street location
Exhibit E. Rainfall Data

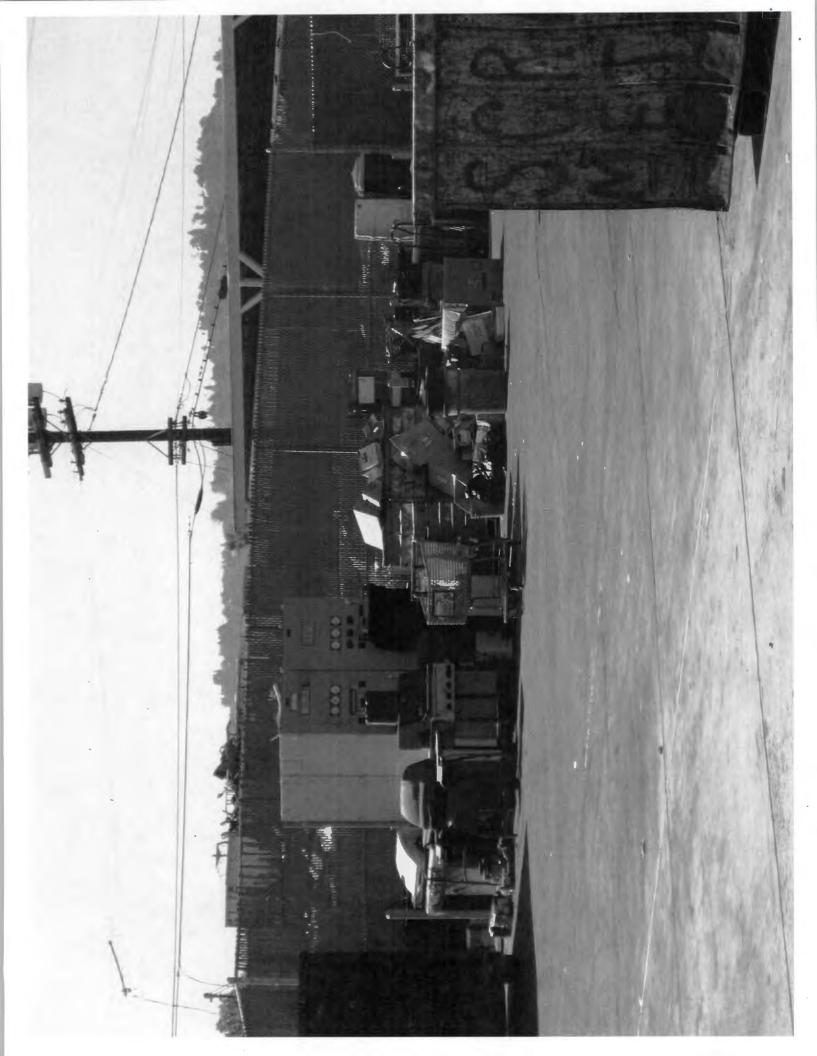
**EXHIBIT A** 











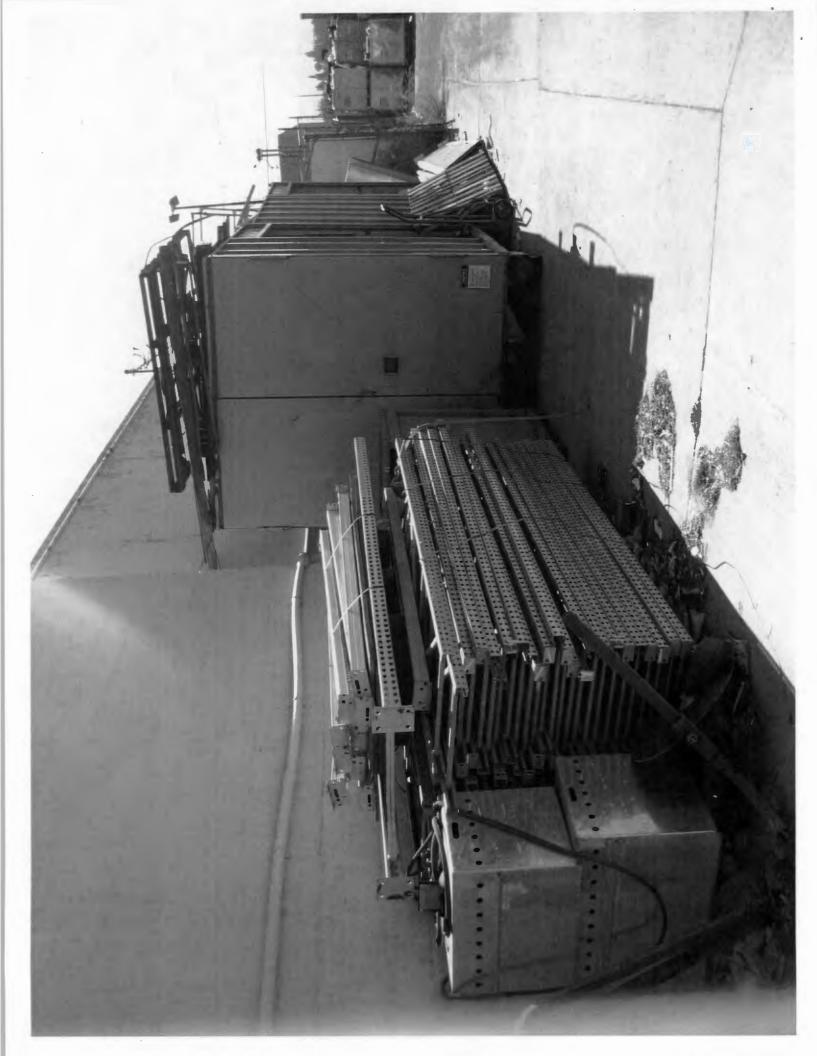
# ONE EARTH RECYCLING AUTHORIZED SERVICE CENTER

# Earthquake Warning This is an unreinforced masonry building.

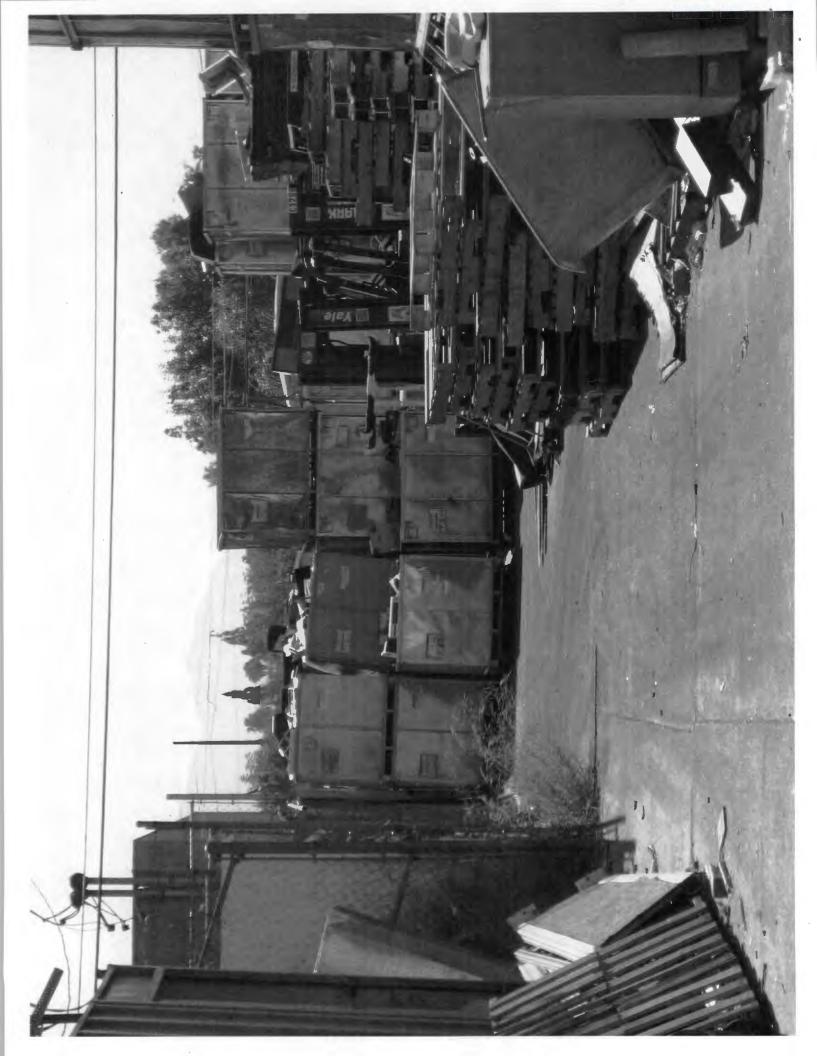
This is an unreinforced masonry building You may not be safe inside or near unreinforced masonry buildings during an earthquake.







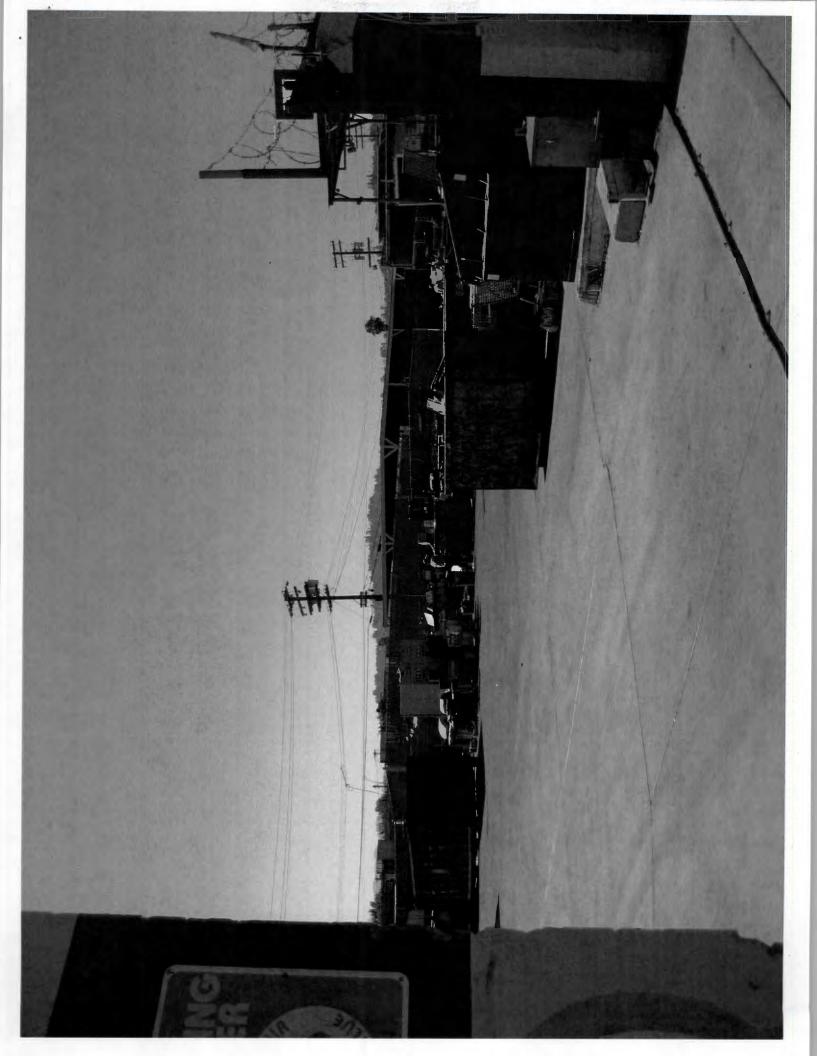


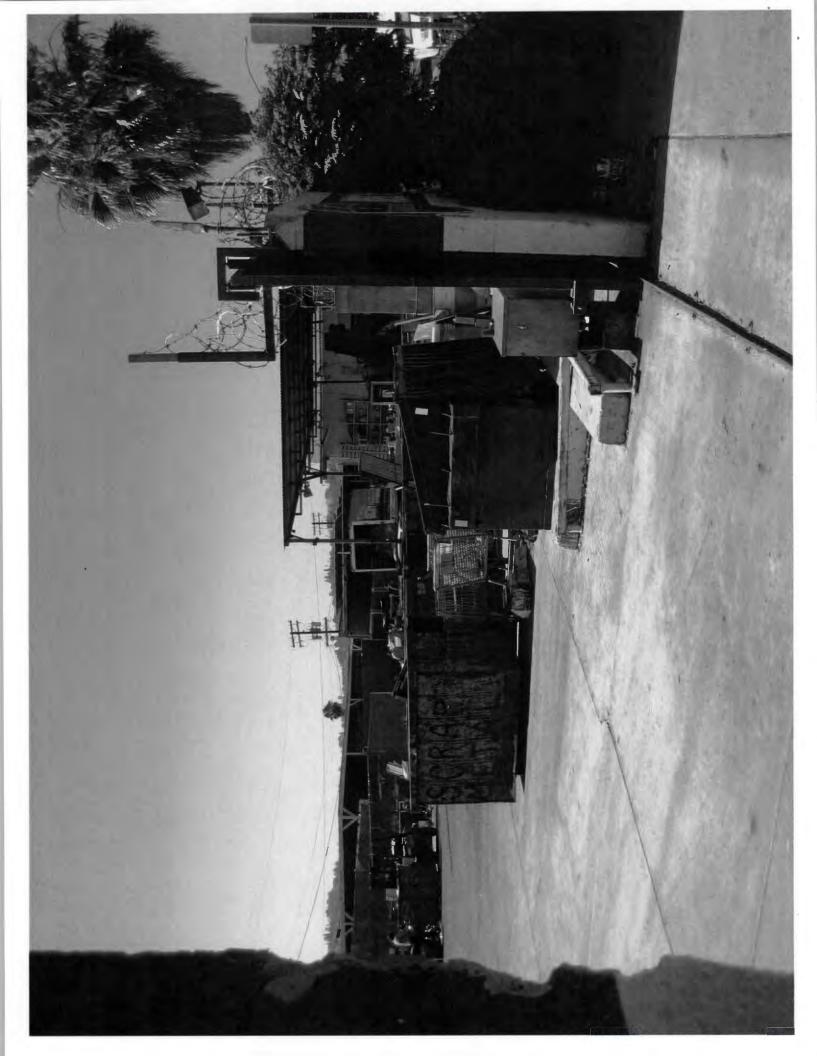


SOPPHIII

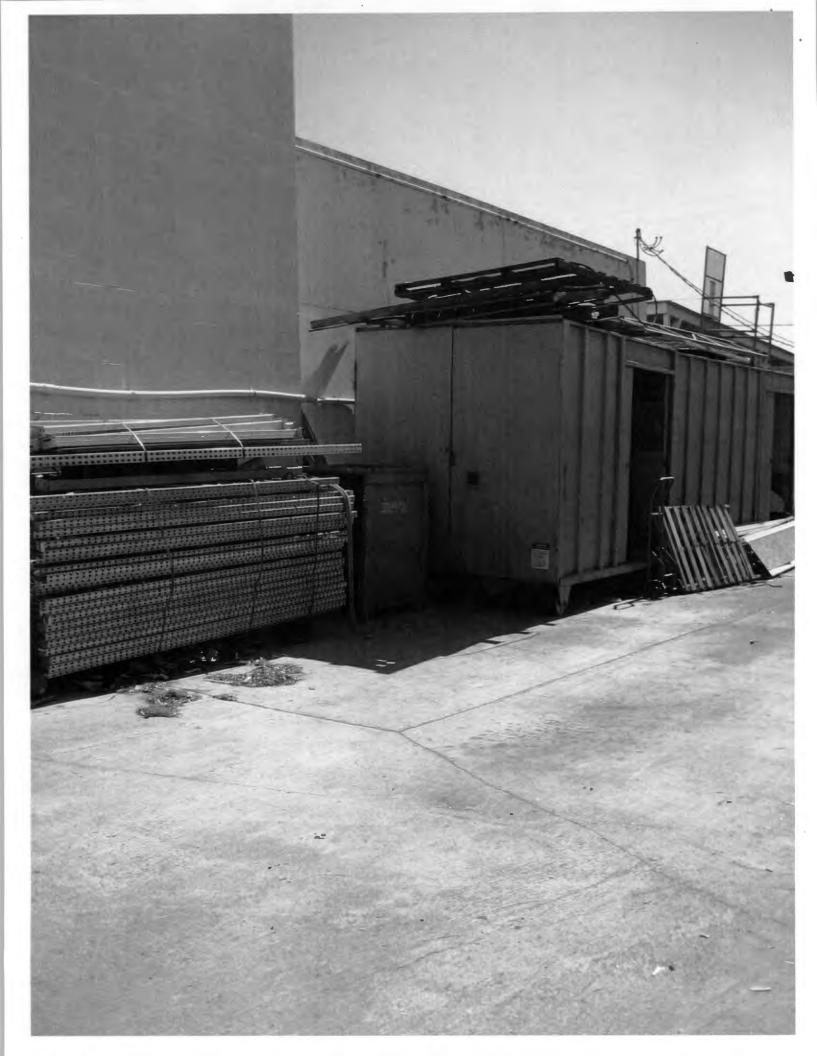




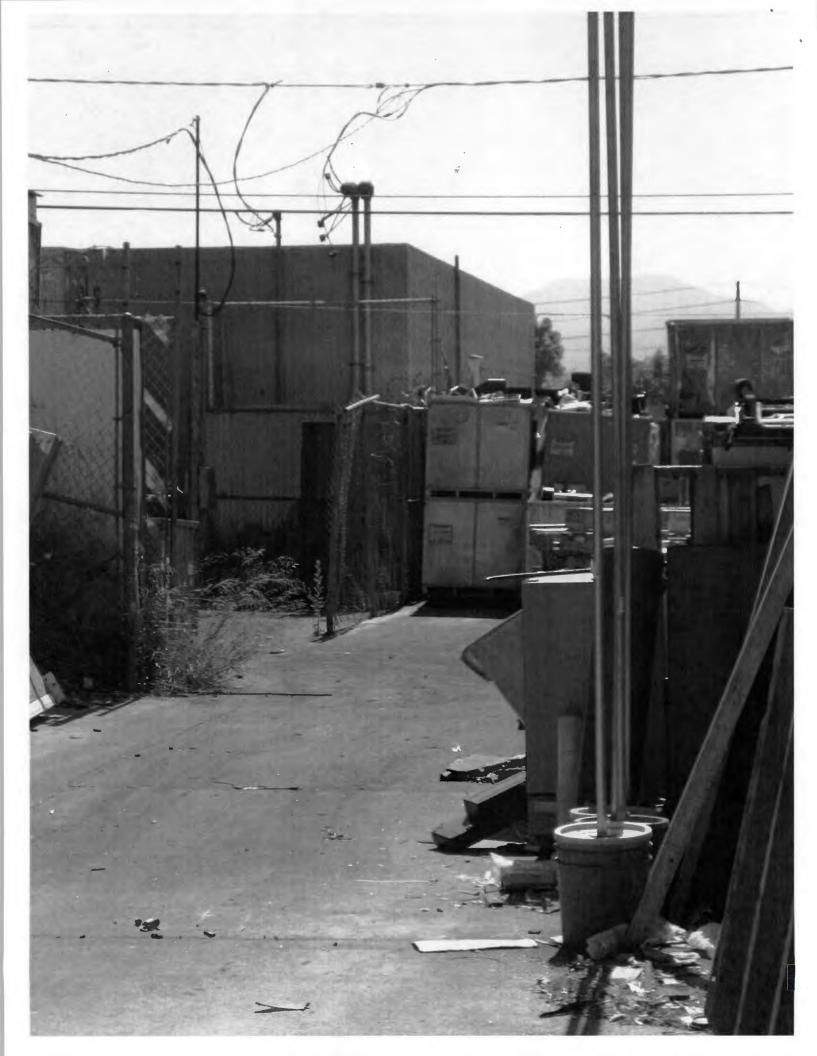


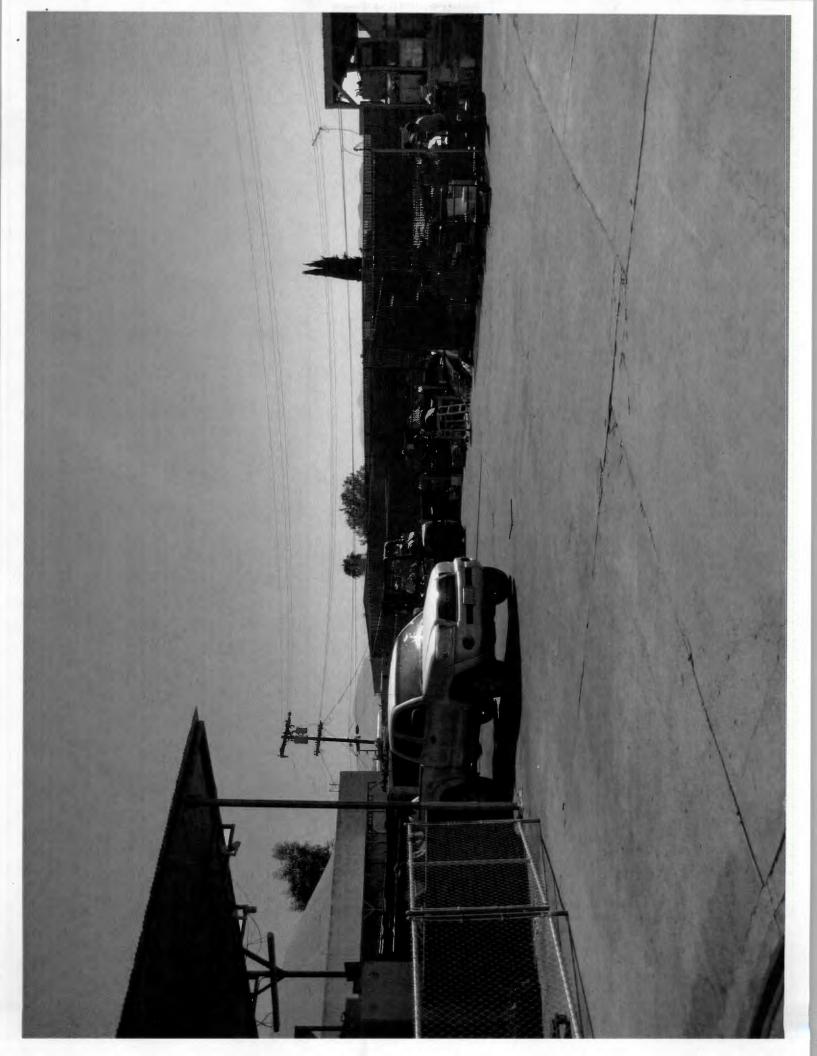




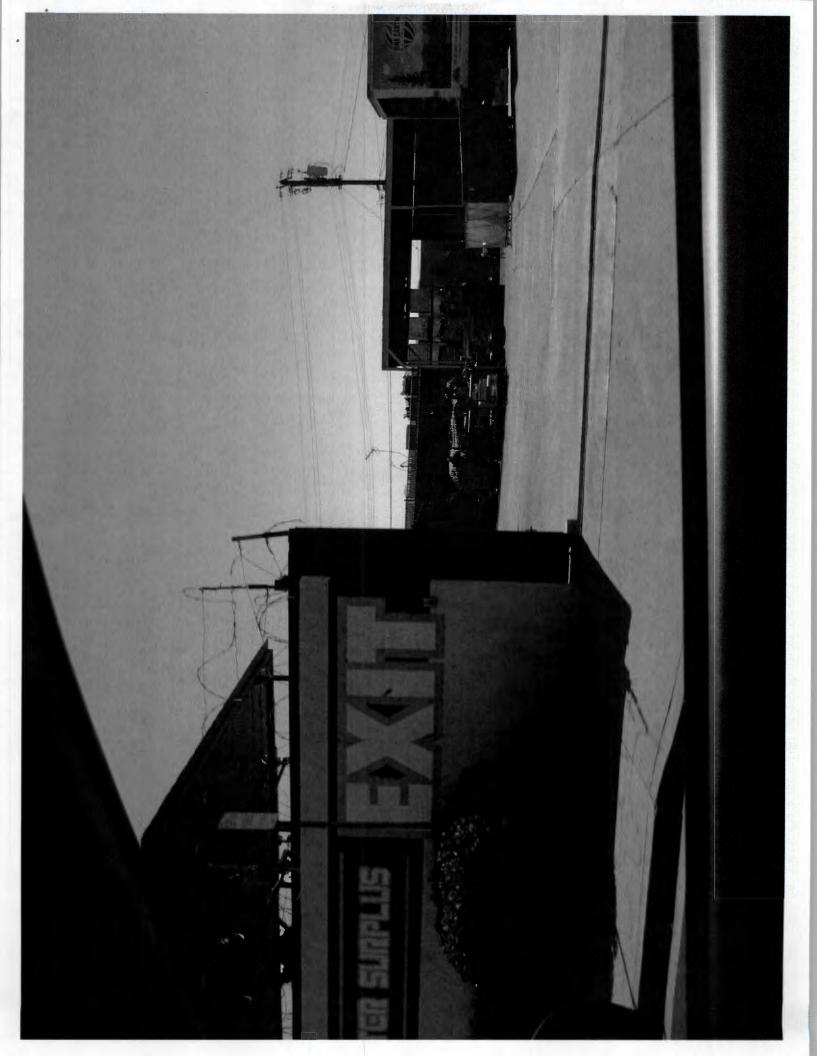














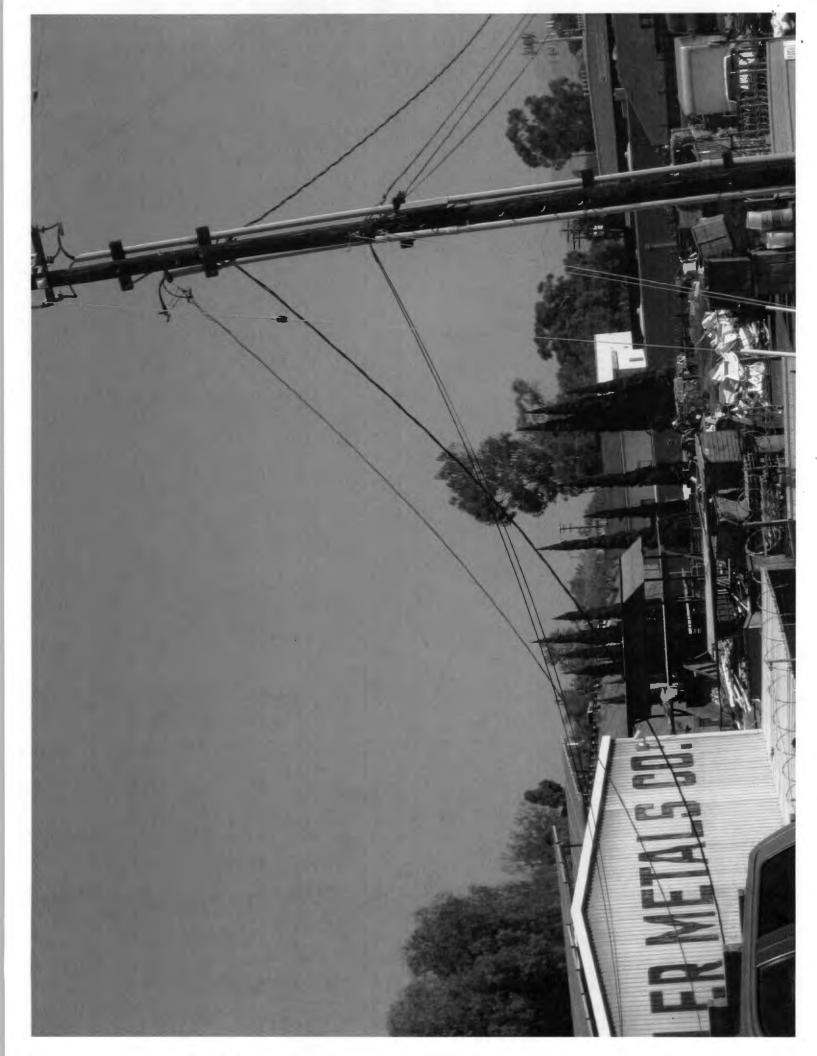
**EXHIBIT B** 



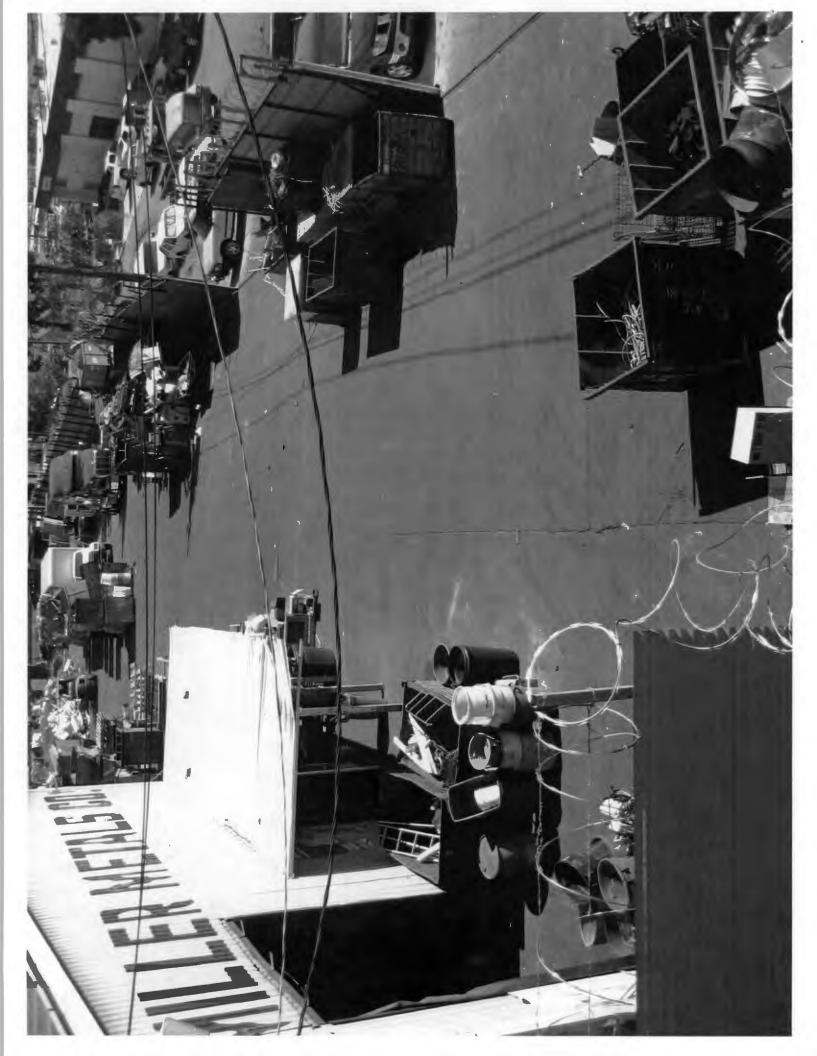




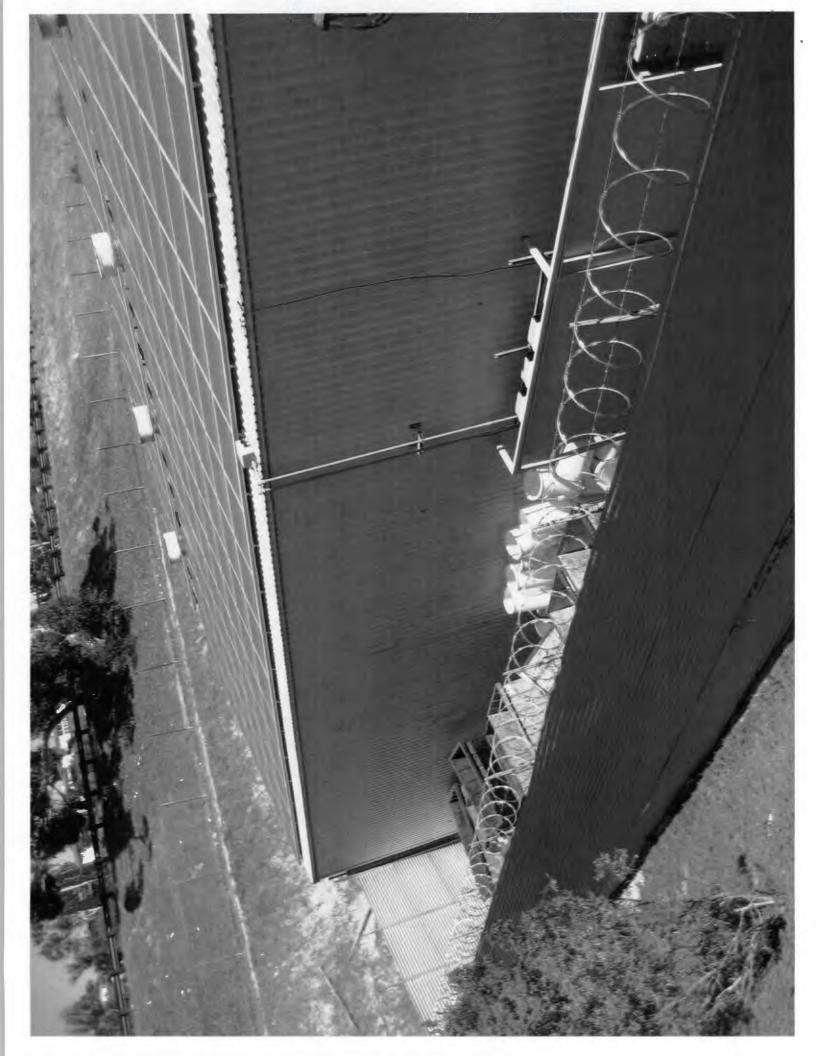














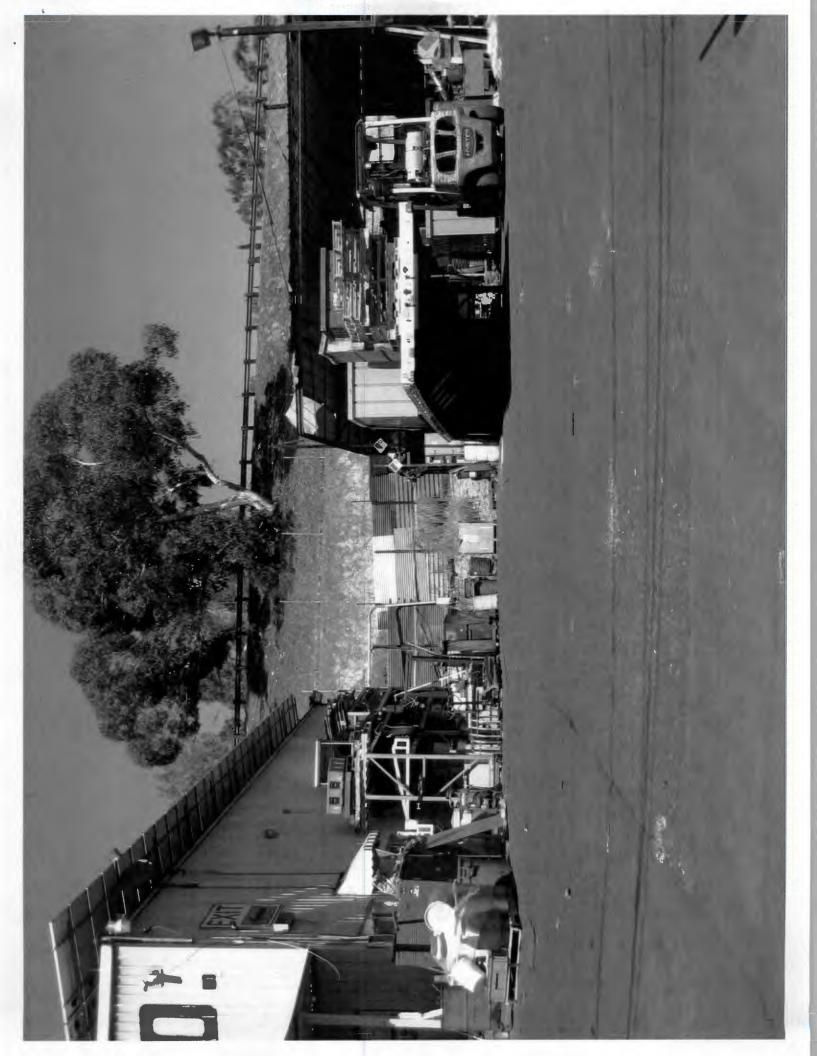








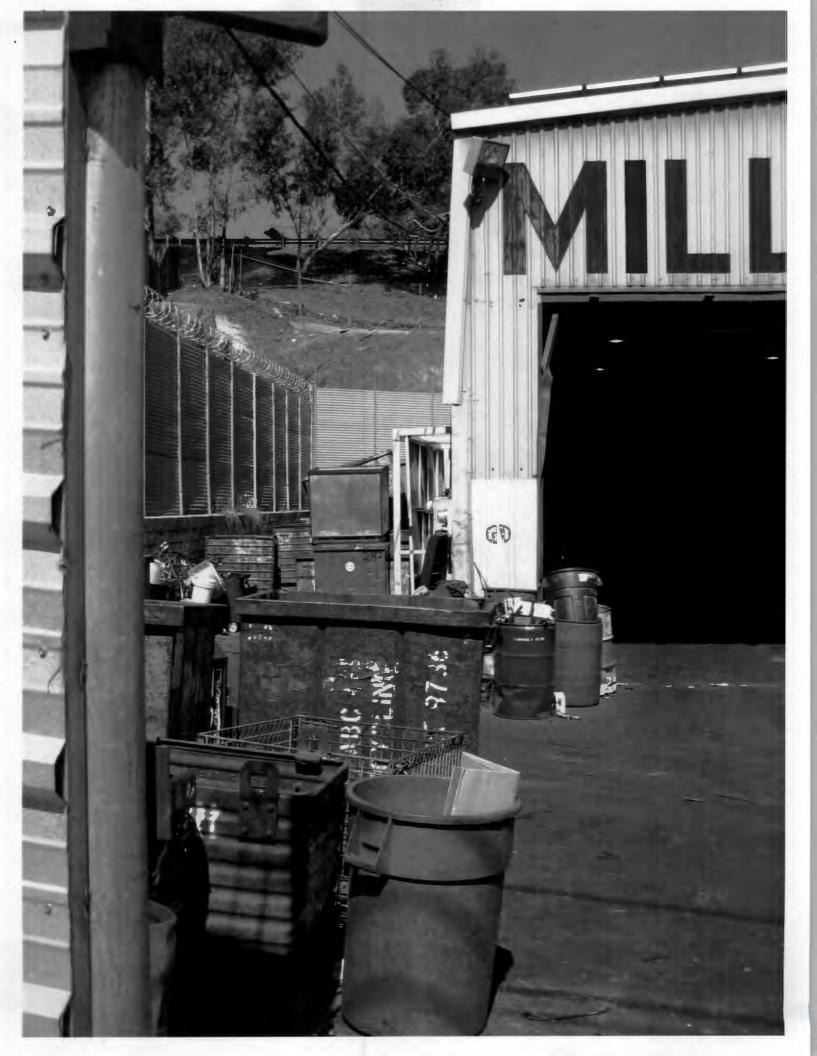




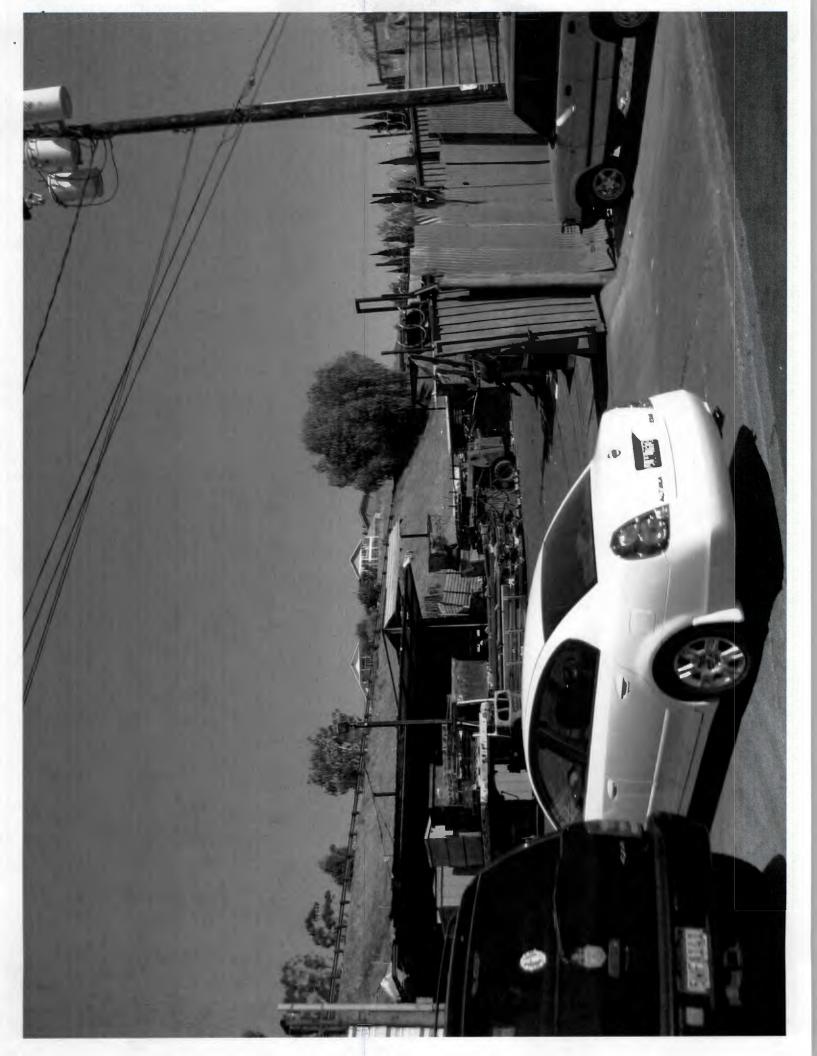












**EXHIBIT C** 



Obtained from Google Earth Historical Images – 3/30/2008



Obtained from Google Earth Historical Images – 8/23/2010



Obtained from Google Earth Historical Images – 10/27/2012



Obtained from Google Earth Historical Images – 11/13/2013



Google Maps - Obtained June 19, 2014

**EXHIBIT D** 



Obtained from Google Earth Historical Images – 2/27/2006



Obtained from Google Earth Historical Images - 12/24/2006



Obtained from Google Earth Historical Images - 1/31/2008



Obtained from Google Earth Historical Images - 8/23/2010



Obtained from Google Earth Historical Images - 10/27/2012



Obtained from Google Earth Historical Images – 11/13/2013

EXHIBIT E

# Qualifying Rainfall Events (.1 inches of rain or more) During Business Hours

## **NOAA National Climactic Data Center**

Stations: COOP:047740 - SAN DIEGO LINDBERGH FIELD, CA US

Data Types: HPCP - Precipitation (100th of an inch)

2009

Month	<u>Inches</u>	<u>Time:</u>
6-Feb	0.61	
7-Feb	0.74	
8-Feb	0.2	
9-Feb	0.21	8:00 AM
10-Feb	0.34	
14-Feb	0.13	
16-Feb	0.62	12:00 PM
22-Mar	0.22	11:00 AM
31-May	0.13	
4-Jun	0.13	
29-Nov	0.35	
7-Dec	0.13	9:00 AM
8-Dec	1.99	
12-Dec	0.13	
13-Dec	0.88	
TOTAL	6.81	

2010

Month	Inches	Time:
18-Jan	0.1	4:00 PM
19-Jan	1.4	1:00 PM
20-Jan	7.4	
21-Jan	1.65	12:00 PM
22-Jan	1.41	
23-Jan	0.29	
27-Jan	0.14	
6-Feb	0.17	11:00 AM
7-Feb	0.27	
10-Feb	0.47	
20-Feb	0.49	
22-Feb	0.12	
27-Feb	0.2	8
28-Feb	1.27	
7-Mar	0.38	10:00 AM
8-Mar	0.3	
1-Apr	0.49	
6-Apr	0.15	
12-Apr	0.65	4:30 PM
22-Apr	0.47	
6-Oct	0.43	
20-Oct	0.9	12:00 PM
21-Oct	0.12	
30-Oct	0.38	8:00 AM
20-Nov	0.69	2:00 PM
21-Nov	0.12	11:00 AM
24-Nov	0.87	
20-Dec	0.83	
21-Dec	3.46	8:00 AM
22-Dec	0.48	8:00 AM
26-Dec	0.69	
30-Dec	1.8	9:00 AM
TOTAL	28.59	

# Qualifying Rainfall Events (.1 inches of rain or more) During Business Hours

## **NOAA National Climactic Data Center**

Stations: COOP:047740 - SAN DIEGO LINDBERGH FIELD, CA US

Data Types: HPCP - Precipitation (100th of an inch)

2011

<u>Month</u>	<u>Inches</u>	Time:
3-Jan	0.85	
4-Jan	0.1	
18-Feb	0.24	5:00 AM
20-Feb	0.2	
26-Feb	0.8	
27-Feb	0.22	
7-Mar	0.2	
21-Mar	0.89	
22-Mar	0.14	
24-Mar	0.25	
26-Mar	0.15	
9-Apr	0.14	
18-May	0.73	
29-May	0.1	
4-Nov	0.34	4:00 PM
12-Nov	1.04	1:00 PM
12-Dec	0.96	9:00 AM
TOTAL	7.35	

2012

Month	<u>Inches</u>	Time:
23-Jan	0.2	2:00 PM
24-Jan	0.28	
7-Feb	0.23	4:00 PM
14-Feb	0.34	
16-Feb	0.2	
28-Feb	0.72	
17-Mar	0.24	1:00 PM
18-Mar	0.47	
25-Mar	0.43	5:00 PM
1-Apr	0.11	
11-Apr	0.45	
13-Apr	0.33	4:00 PM
26-Apr	0.61	
12-Oct	0.77	
8-Nov	0.14	
1-Dec	0.23	
13-Dec	1.6	8:00 AM
14-Dec	0.28	
15-Dec	0.37	
19-Dec	0.47	
25-Dec	0.37	
30-Dec	0.28	
TOTAL	9.12	

# Qualifying Rainfall Events (.1 inches of rain or more) During Business Hours

## **NOAA National Climactic Data Center**

Stations: COOP:047740 - SAN DIEGO LINDBERGH FIELD, CA US

Data Types: HPCP - Precipitation (100th of an inch)

## 2013

Month	Inches
7-Jan	0.26
25-Jan	0.23
26-Jan	0.73
27-Jan	0.1
9-Feb	0.15
20-Feb	0.3
9-Mar	0.2
21-Nov	0.28
22-Nov	0.2
8-Dec	0.17
20-Dec	0.1
TOTAL	2.72

## 2014

Month	Inches
3-Feb	0.25
7-Feb	0.37
27-Feb	0.1
28-Feb	0.46
1-Mar	0.76
2-Mar	0.6
2-Apr	0.22
26-Apr	0.13
TOTAL	2.89